Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 07 Jan 2023 until 23:59 on Sunday 08 Jan 2023

Forecast Issued on Friday 06 Jan 2023 at 15:53 by Met Office Aberdeen

Confidence: High for Saturday. High for changeable weather to continue well into next week.

Headline for Saturday 07 Jan 2023: Cold and increasingly windy with wintry showers.

Mountain weather hazards on Saturday 07 Jan 2023

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Sleet showers	Sunny intervals	Sleet	Partly cloudy (night)	Light snow
Precipitation probability							
70%	70%	40%	30%	30%	40%	30%	40%

Forecast for Saturday 07 Jan 2023

Weather: Rain in the early hours, briefly turning to snow on the higher summits as it clears away east. Then the rest of the day will see sunny periods and a few sleet and snow showers, these mainly in the afternoon and heaviest across the southwest of the area.

Chance of cloud-free hill tops above 800m: 80%

Low Cloud and visibility: Excellent visibility with great air clarity outside of cloud and snow showers. Cloud lowering to 750 metres as showers pass by.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 07 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	44/52 S	42/51 S	28/37 SW	32/39 S	35/44 S	35/45 S	37/49 S	42/55 S	42/56 S
900	27/35 S	26/35 S	20/29 SW	22/30 S	24/33 S	27/37 S	27/40 S	31/44 S	31/46 S
600	15/27 SE	14/27 S	14/27 SW	13/26 S	16/29 S	18/33 S	19/36 S	22/40 S	22/42 S
300	10/22 SE	7/18 SE	7/19 SW	3/8 E	4/14 SW	5/13 SW	11/26 S	14/32 S	16/35 S
Glen	11/25 S	6/19 SE	7/19 SW	5/12 W	5/12 W	6/12 W	12/28 S	14/32 S	15/33 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-9	2/-6	1/-6	-0/-8	-1/-10	-2/-10	-2/-11	-2/-12	-2/-11
900	2/-5	3/-3	3/-3	2/-4	1/-6	0/-7	0/-8	-1/-9	0/-8
600	3/-2	4/-1	5/1	4/-0	3/-2	3/-3	2/-4	1/-5	2/-4
300	5/2	6/3	7/5	6/4	5/4	4/2	4/0	4/-1	4/-0
Glen	6/2	7/5	8/6	7/6	7/5	6/4	5/1	5/1	5/1
Freezing Level*	1600m	1800m	1500m	1100m	900m	900m	900m	800m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bitterly cold winds on the higher tops, gusting to 60 mph by evening

Forecast for Sunday 08 Jan 2023
Weather: Variable amounts of cloud and some scattered snow showers, best of the drier weather in the morning.

Maximum wind: Southerly severe gales with gusts to 60 mph in the morning, decreasing to 40 to 50 mph in the afternoon. Bitterly cold in the wind

Chance of cloud-free hill tops above 800m: 50%, best chance in the morning

Low Cloud and visibility: Areas of cloud down to 750 metres, this becoming more extensive from the west in the afternoon and evening

Temperature: **Glens:** Plus 3 rising to 6 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres

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